

Table 1: Waters and Pollutants Added to Nevada's 2004 Section 303(d) List

Water Name	Reach	NAC	Pollutant	Summary of Data Supporting Listing Decision	Data Source
BLACK ROCK DESERT BASIN					
Bilk Creek Reservoir	entire reservoir	125	DO	38% of samples exceed WQS (n=8).	NDEP data
			pH	56% of samples exceed WQS (n=9).	NDEP data
SNAKE RIVER BASIN					
E.F. Owyhee River	entire river	223	Cu (dis)	41% of samples exceed chronic AL WQS; 28% exceed acute WQS (n=61).	NDEP data
			Fe (tot)	28% of samples exceed AL WQS (n=69).	NDEP data
			Zn (dis)	62% of samples exceed chronic AL WQS; 11% exceed acute WQS (n=53).	NDEP data
			TP	86% of annual average values exceed annual average WQS (n = 7 years)	NDEP data
			temperature	27% of samples exceed AL WQS (n=15)	NDEP data
Burns Creek	SF Owyhee trib.		TDS	100% of samples exceed WQS (n=4).	Queenstake Res. Data
Wildhorse Reservoir	entire reservoir	125	Cu (dis)	38 % of samples exceed chronic AL WQS (n=8).	NDEP data
			Zn (dis)	50% of samples exceed chronic AL WQS (n=8).	NDEP data
W.F. Jarbridge River		214	Cu (dis)	18% of samples exceed both chronic and acute AL WQSs (n=22)	NDEP data
			Zn (dis)	93% of samples exceed chronic AL WQS, 67% exceed acute AL WQS (n=15)	NDEP data
Shoshone Creek	Jackpot-Delaplain	217	Cu (dis)	27% of samples exceed chronic AL WQS, 18% exceed acute AL WQS (n=11)	NDEP data
			Zn (dis)	67% of samples exceed chronic AL WQS, 20% exceed acute AL WQS (n=15)	NDEP data
E.F. Jarbridge River			Zn (dis)	90% of samples exceed chronic AL WQS, 50% exceed acute AL WQS (n=30)	NDEP data
Mill Creek	at Patsville	222	Zn (dis)	86% of samples exceed chronic AL WQS, 64% exceed acute AL WQS (n=14)	NDEP data
Salmon Falls Creek	at Hwy. 93	216	Zn (dis)	47% of samples exceed chronic AL WQS, 13% exceed acute AL WQS (n=15)	NDEP data
HUMBOLDT RIVER BASIN					
Humboldt River	Woolsey to Rogers	126	Fe (tot)	100% of samples exceed AL WQS (n=4)	NDEP data
	Osino to source	203	Zn (dis)	43% of samples exceed chronic AL WQS (n=21)	NDEP data
	Palisade to Osino	204	Zn (dis)	42% of samples exceed chronic AL WQS (n=12)	NDEP data
	Battle Mt to Palisade	205	Zn (dis)	25% of samples exceed chronic AL WQS (n=12)	NDEP data
	Hwy 789 to Battle Mt.	206	Zn (dis)	36% of samples exceed chronic AL WQS (n=14)	NDEP data
	Imlay to Comus	207	Zn (dis)	25% of samples exceed chronic AL WQS (n=15)	NDEP data
S. F. Humboldt River	below Dixie Ck	125	Pb (dis)	18% of samples exceed WQS (n=11)	NDEP data
			Zn (dis)	82% of samples exceed chronic AL WQS (n=11)	NDEP data
N.F. Humboldt River	NFHR above Cole	124	Se (tot)	46% of samples exceed chronic AL WQS (n=13)	NDEP data
Sammy Creek		124	Se (tot)	70% of samples exceed chronic AL WQS, 9% exceed acute AL WQS (n=23)	Anglogold data
			As	60% of samples exceed WQS (n=10)	Anglogold data
			TDS	78% of samples exceed WQS (n=37)	Anglogold data
			Zn (dis)	54% of samples exceed chronic AL WQS (n=26)	NDEP data
Dry Creek		124	Se (tot)	100% of samples exceed chronic AL WQS, 31% exceed acute AL WQS (n=13)	Anglogold data
			TDS	97% of samples exceed WQS (n=35)	Anglogold data
Maggie Creek	Jack Ck- Humboldt	126	pH	27% of samples exceed WQS (n=33)	NDEP data
Mary's River	entire river	124/125	Zn (dis)	86% of samples exceed chronic AL WQS (n=7)	NDEP data
			DO	14% of samples violate WQS (n=29)	NDEP data
			temperature	12% of samples exceed WQS (n=26)	NDEP data
Little Humboldt R.	entire river	126	Zn (dis)	75% of samples exceed chronic AL WQS (n=4)	NDEP data

S.F. Little Humboldt	Elko Co.line- NFLH	125	Fe (tot)	100% of samples exceed AL WQS (n=3)	NDEP data
Willow Creek	below Buckhorn Mine		Hg	86% of samples exceed chronic AL WQS, 43% exceed acute AL WQS (n=7)	Cominico American data
LAKE TAHOE BASIN					
W.F. Incline Creek		1915	Zn (dis)	100% of samples exceed chronic AL WQS, 33% exceed acute AL WQS (n=6)	NDEP data
Wood Creek		1915	Zn (dis)	100% of samples exceed chronic AL WQS, 44% exceed acute AL WQS (n=9)	NDEP data
1st Creek		1915	Zn (dis)	100% of samples exceed chronic AL WQS, 43% exceed acute AL WQS (n=14)	NDEP data
2nd Creek		1915	Zn (dis)	95% of samples exceed chronic AL WQS, 38% exceed acute AL WQS (n=21)	NDEP data
3rd Creek		1915	Zn (dis)	100% of samples exceed chronic AL WQS, 50% exceed acute AL WQS (n=14)	NDEP data
E.F. 3rd Creek		1915	Zn (dis)	88% of samples exceed chronic AL WQS, 25% exceed acute AL WQS (n=8)	NDEP data
Incline Creek		1915	Zn (dis)	100% of samples exceed chronic AL WQS, 43% exceed acute AL WQS (n=21)	NDEP data
TRUCKEE RIVER BASIN					
Steamboat Creek		126	Zn (dis)	74% of samples exceed chronic AL WQS (n=116)	NDEP data
at Rhodes Rd.			Fe (tot)	31% of samples exceed AL WQS (n=29)	NDEP data
Whites Creek		124/125	As	100% of samples exceed WQS (n=6)	NDEP data
			Bo	100% of samples exceed WQS (n=6)	NDEP data
			Zn (dis)	78% of samples exceed chronic AL WQS, 28% exceed acute AL WQS (n=18)	NDEP data
			TDS	100% of samples exceed WQS (n=4)	NDEP data
			TP	100% of samples exceed WQS (n=13)	NDEP data
Thomas Creek		127	Zn (dis)	88% of samples exceed chronic AL WQS, 63% exceed acute AL WQS (n=8)	NDEP data
Franktown Creek		124/125	Zn (dis)	100% of samples exceed chronic and acute AL WQSs (n=8)	NDEP data
Galena Creek		124/125	Zn (dis)	92% of samples exceed chronic AL WQS (n=12)	NDEP data
CARSON RIVER BASIN					
Carson River	Reservoir to Sink	126	Fe (tot)	78% of samples exceed AL WQS (n=18)	NDEP data
			Zn (dis)	82% of samples exceed chronic AL WQS (n=17)	NDEP data
Genoa		152	Fe (tot)	25% of samples exceed AL WQS (n=16)	NDEP data
			Zn (dis)	64% of samples exceed chronic AL WQS (n=14)	NDEP data
Mexican Gage to H. 395		154	Zn (dis)	64% of samples exceed chronic AL WQS, 14% exceed acute AL WQS (n=14)	NDEP data
New Empire-Mexican Ditch		155	Zn (dis)	50% of samples exceed chronic AL WQS, 7% exceed acute AL WQS (n=14)	NDEP data
Dayton to New Empire		156	Zn (dis)	57% of samples exceed chronic AL WQS, 14% exceed acute AL WQS (n=14)	NDEP data
Cradlebaugh-Genoa		156	Zn (dis)	77% of samples exceed chronic AL WQS, 38% exceed acute AL WQS (n=13)	NDEP data
Weeks Br to Dayton Br		157	Zn (dis)	71% of samples exceed chronic AL WQS, 7% exceed acute AL WQS (n=14)	NDEP data
W.F. Carson River	at Stateline	147	Zn (dis)	100% of samples exceed chronic AL WQS, 29% exceed acute AL WQS (n=14)	NDEP data
	at Muller	147	Zn (dis)	57% of samples exceed chronic AL WQS, 7% exceed acute AL WQS (n=14)	NDEP data
			Fe (tot)	38% of samples exceed AL WQS (n=16)	NDEP data
			Fecal col.	18% of samples exceed single value WQS (n=33)	NDEP data
			E coli	23% of samples exceed single value WQS (n=44)	NDEP data
E.F. Carson River	Muller to Hwy 395	151	temperature	14% of samples violate WQS (n=42)	NDEP data
Lahontan Reservoir		158	Fe (tot)	70% of samples exceed AL WQS (n=44)	NDEP data
			Zn (dis)	82% of samples exceed chronic AL WQS (n=44)	NDEP data
			Phosphorus	100% of samples exceed annual average WQS (n=44)	NDEP data
			TSS	23% of samples exceed WQS (n=163)	NDEP data
			turbidity	17% of samples exceed WQS (n=163)	NDEP data

Lower Clear Creek		125	Zn (dis)	100% of samples exceed chronic AL WQS, 23% exceed acute AL WQS (n=13)	NDEP data
Bryant Creek		148	Zn (dis)	72% of samples exceed chronic AL WQS, 6% exceed acute AL WQS (n=33)	NDEP data
			TSS	18% of samples exceed WQS (n=44)	NDEP data
			turbidity	36% of samples exceed WQS (n=42)	NDEP data
WALKER RIVER BASIN					
Topaz Lake		161	temperature	13% of samples exceed WQS (n=38)	NDEP data
W. F. Walker River	at Wellington	162	temperature	15% of samples exceed WQS (n=41)	NDEP data
Mason Valley WMA	North Pond	126	TDS	100% of samples exceed annual average WQS (n=4)	
Corey Creek	source-Hawthorne divers	124	TDS	75% of samples exceed annual average WQS (n=4)	NDEP data
			Phosphorus	70% of samples exceed single value WQS (n=10)	NDEP data
COLORADO RIVER BASIN					
Colorado River	(L. Mohave-stateline)		temperature	43% of samples exceed WQS (n=28)	NDEP data
Las Vegas Wash	L. Mead-Telephone Line	201	Se (tot)	33% of samples exceed chronic AL WQS (n=12)	NDEP data
Lake Mead	at Willow Beach Pier	195	Zn (tot)	43% of samples exceed chronic AL WQS (n=14)	NDEP data
Virgin River	stateline- Mesquite	175	Se (tot)	27% of samples exceed chronic AL WQS (n=11)	NDEP data
	Mesquite- L. Mead	177	Se (tot)	25% of samples exceed chronic AL WQS (n=12)	NDEP data
Echo Canyon Res.		126	Fe (tot)	38% of samples exceed AL WQS (n=8)	NDEP data
			pH	50% of samples exceed WQS (n=14)	NDEP data
Muddy River	at Overton	211	Bo	100% of samples exceed WQS (n=16)	NDEP data
OTHER LAKES AND RESERVOIRS					
Stillwater Point Res.		125	Fe (tot)	100% of samples exceed WQS (n=4)	NDEP data
Eagle Valley Reservoir		125	Zn (dis)	60% of samples exceed chronic AL WQS (n=5)	NDEP data
Tracy Ponds	large	126	pH	67% of samples exceed WQS (n=6)	NDEP data
	small	126	pH	83% of samples exceed WQS (n=6)	NDEP data
Chimney Reservoir			Hg	100% of composite fish tissue samples exceed EPA recommended criteria	EPA data
Notes:					
chronic- water quality standards with 96 hour averaging periods					
acute- water quality standards with 1 hour averaging periods					
WQS- water quality standards					
Specific data evaluated to support listing decisions are on file in EPA administrative record.					